## INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2005/002175

		FC1/UF2	.003/0021/3
	ATION OF SUBJECT MATTER		
Int.Cl <sup>7</sup> H04L12/28			
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According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED			
Minimum documentation searched (classification system followed by classification symbols)			
Int.Cl <sup>7</sup> H04L12/28			
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched			
Jitsuyo Shinan Koho 1922-1996 Jitsuyo Shinan Toroku Koho 1996-2005  Kokai Jitsuyo Shinan Koho 1971-2005 Toroku Jitsuyo Shinan Koho 1994-2005			
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)			
u u			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category*	Citation of document, with indication, where app	propriate, of the relevant passages	Relevant to claim No.
Х	JP 2002-271392 A (Nippon Tele	egraph And	1,7,15,21
A	Telephone Corp.),		2-6,8-14, 16-20,22-26
	20 September, 2002 (20.09.02) Par. Nos. [0001] to [0007]	,	10 20,22 20
	(Family: none)		
			4 10 10 24
A	A JP 08-274782 A (Toshiba Corp.), 18 October, 1996 (18.10.96),		4,10,18,24
	Par. Nos. [0013] to [0015]		
	(Family: none)		
7.	Jp 08-154093 A (Matsushita Electric Works, 3,9,17,23		
A	Ltd.),		
	11 June, 1996 (11.06.96),		
	Par. Nos. [0001] to [0018]	•	
	(Family: none)		1
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Further documents are listed in the continuation of Box C.  See patent family annex.			
			ternational filing date or priority
"A" document defining the general state of the art which is not considered to be of particular relevance		date and not in conflict with the appli the principle or theory underlying the	invention
"E" earlier application or patent but published on or after the international		"X" document of particular relevance; the claimed invention cannot be	
filing date  "L" document which may throw doubts on priority claim(s) or which is		considered novel or cannot be considered to involve an inventive step when the document is taken alone	
		"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is	
"O" document referring to an oral disclosure, use, exhibition or other means		combined with one or more other suc	h documents, such combination
"P" document published prior to the international filing date but later than the		being obvious to a person skilled in the "&" document member of the same patent	
phony are connect			
Date of the actual completion of the international search		Date of mailing of the international search report	
12 May, 2005 (12.05.05)		31 May, 2005 (31.0	05.05)
	<b>3</b>		
Name and mailing address of the ISA/		Authorized officer	
Japane	se Patent Office		
P 1 1 3 1		Telephone No	